

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("20060119356").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/08 06:04
S1	866	(257/421).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/07 08:18
S2	2	("9958994").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/07 08:26
S3	1	PCT/DE03/03503.pct.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 09:15
S4	6	((("5953248") or ("20020069511") or ("6348274"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/07 08:34
S5	103	magneto\$1resist\$3 adj stack and @ad<"20031018"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 10:45
S6	15	"6144534"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 10:39

## EAST Search History

S7	1674	\$4ferromagnet\$5 and (gmr amr) and (cosm cocrpt cocrta cr copt) and (cofe co fo ni feni) and @ad<"20031018"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 10:58
S8	23367	magneto\$1resist\$3 and @ad<"20031018"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 10:46
S9	1289	S7 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 10:49
S10	2	("6751074").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/07 10:53
S11	2	("6865109").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/07 10:53
S12	976	(magnetic magnetization) and sensor and \$4ferromagnet\$5 and (gmr amr) and (cosm cocrpt cocrta cr copt) and (cofe co fo ni feni) and @ad<"20031018"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 11:00
S13	843	(magnetic magnetization) and sensor and \$4ferromagnet\$5 and (gmr amr) and (free pin\$4) and (spacer intermediate non\$1magnetic) and (cosm cocrpt cocrta cr copt) and (cofe co fo ni feni) and @ad<"20031018"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 11:19

## EAST Search History

S14	660	(magnetic magnetization) and sensor and \$4ferromagnet\$5 and (gmr amr) and free and pin\$4 and (spacer intermediate non\$1magnetic) and (cosm cocrpt cocrta cr copt) and (cofe co fo ni feni) and @ad<"20031018"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 11:20
S15	745	(magnetic magnetization) and sensor and \$4ferromagnet\$5 and (gmr amr) and free and (pin\$4 fixed) and (spacer intermediate non\$1magnetic) and (cosm cocrpt cocrta cr copt) and (cofe co fo ni feni) and @ad<"20031018"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 13:58
S16	13	S1 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 11:21
S17	329	(magnetic magnetization) and sensor and \$4ferromagnet\$5 and (gmr amr) and free and (pin\$4 fixed) and (spacer intermediate non\$1magnetic) and (cosm cocrpt cocrta copt) and (cofe co fo ni feni) and @ad<"20031018"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 14:00
S18	310	((magnetic magnetization) \$4ferromagnet\$5) with (hard soft) and sensor and (gmr amr) and free and (pin\$4 fixed) and (spacer intermediate non\$1magnetic) and (cosm cocrpt cocrta copt) and (cofe co fo ni feni) and @ad<"20031018"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/07 14:18
S19	266	((magnetic magnetization) \$4ferromagnet\$5) with (hard) and sensor and (gmr amr) and free and (pin\$4 fixed) and (spacer intermediate non\$1magnetic) and (cosm cocrpt cocrta copt) and (cofe co fo ni feni) and @ad<"20031018"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 06:04